REMARKS

Claims 1 to 5 are pending in this application. Reconsideration and reexamination of the application is respectfully requested in view of the following remarks.

The Examiner, in the Office Action, indicates that claims 1-2 are rejected under 35 U.S.C. 102(b) as being anticipated by Hall et al. (No. 2002/0076060). In the Office Action, the Examiner indicates as follows.

> *"Regarding in claim 1, **Hall** discloses programmable headset apparatus and method (i.e. an all-in-one headset to be worn on the user's head)(Fig. 1), comprising: a head band(105); a first housing arranged at one end of said head band, said first housing having an inside wall contacting with an ear lobule of said user, and an outside wall on the opposite side of said inside wall (Fig. 1); a boom member (135) stretching forward from said first housing; a second housing arranged at the top end of said boom member; a microphone (130) for converting the voice of said user into an electric signal, said microphone being housed in said second housing (Fig. 1); a communication unit for transmitting the electric signal converted by said microphone, and receiving an electric signal indicative of a communicating partner (110), with one communication mode between two communication modes using one communication channel (page 3, paragraph 0033; page 4, paragraph 0046), said communication unit being housed in said first housing (Fig. 1); an ear speaker (120) for converting the electric signal indicative of a communicating partner into sound, said ear speaker being arranged on said inside wall (Fig. 1); an operating panel (Fig. 2) having a communication channel selecting switch (160) for outputting a communication channel selecting signal (page 3, paragraph 0033), and a communication mode selecting switch (162,164) for outputting a communication g mode selecting signal; a control unit (i.e. it is inherent that the headset has a control unit in order perform operations requested from control buttons) for controlling said communication unit so as to operate with one communication mode selected in accordance with said communication mode selecting signal, using one communication channel selected in accordance with said communication channel selecting signal, said control unit being housed*

in said first housing; a display control signal generating unit for generating a display control signal indicative of the communication channel selected by said communication channel selecting signal and the communication mode selected by said communication mode selecting signal, said display control signal generating unit being housed in said first housing (Fig. 2; page 3, paragraph 0033; paragraphs 0046, 0047, 0049, and 0051); and a display unit (158) for displaying a sign indicative of the communication channel selected by said communication channel selecting signal and the communication mode selected by said communication mode selecting signal in accordance with said display control signal generated in said display control signal generating unit (Fig. 2; page 3, paragraph 0033; paragraphs 0046, 0047, 0049, and 0051)."

"Regarding Claim 2, Hall discloses said indicating unit includes at least two light emitting diode, each thereof emits light of a color different from each other, and said display control signal generating unit controls on/off states and blinking patterns of said light emitting diode (Fig. 2; page 3, paragraph 0033; paragraphs 0046, 0047, 0049, and 0051). "

The Examiner, in the Office Action, indicates that claims 3-5 are rejected under 35 U.S.C. 103(a) as being anticipated by Hall et al. (No. 2002/0076060). In the Office Action, the Examiner indicates as follows.

"Regarding Claim 3, ***Hall*** *discloses the headset may include an LED indicator or indicators (page 3, paragraph 0033; page 4, paragraphs 0046, 0047, 0049, and 0051), but only generally; no specific software or hardware is taught. Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to provide such a display control signal generating unit, which turns on one light emitting diode which emits light of color corresponding to said selected communication channel, and blinks said turned on light emitting diode a cycle corresponding to the selected communication mode by programming the programmable headset (page 3, paragraph 0038)."*

"Regarding Claim 4, ***Halls*** *discloses headset may include an LED indicator or indicators, wherein light beam indicators and other*

indicators may be used, but only generally; no specific software or hardware is taught (Fig. 2, page 3, paragraph 0033; page 4, paragraphs 0046, 0047, 0049, and 0051). Therefore it would have been obvious to one having ordinary skill in the art at the time the invention was made to utilize any known indicators such as an indicating unit consists of a liquid crystal display panel displaying at least two alpha-numerals"

*"Regarding Claim 5, **Halls** discloses headset may include an LED indicator or indicators, wherein light beam indicators and other indicators may be used, but only generally; no specific software or hardware is taught. Therefore it would have been obvious to one having ordinary skill in the art at the time the invention was made to provide said display control signal generating unit controls said liquid crystal display panel so that one alpha-numeral shows said selected communication channel, and the other alpha-numeral shows said selected communication mode by programming the programmable headset (page 3, paragraph 0038)."*

The present applicant accepts that **Hall** discloses an all-in-one headset comprising: a head band; a first housing; a boom member; a second housing; a communication unit; an ear speaker; an operating panel; a control unit; and a display unit(an indicating unit).

The present applicant, however, believes that **Hall** fails to disclose or suggest an indicating unit for indicating a sign indicative of the communication channel and the communication mode arranged on the circumference wall of the second housing.

The present invention provides a display unit arranged on the circumference wall of the second housing in order to allow the user to see the operating states of the headset with the headset worn.

The present applicant, therefore, amends the claims in order to clear the structural differences between **Hall** and the present invention.

Amended claim 1 is prior claim 1 restricted by prior claims 2 and 3, and amended claim 2 is prior claim 1 restricted by prior claims 4 and 5. Claims 3, 4 and 5 have been cancelled.

Therefore, an all-in-one headset according to new claims 1 and 2 can allow a user to watch the operating state of the headset, by arranging the indicating unit on the circumference wall of the second housing which the user wearing the headset can bring into sight while the headset is worn.

Further, the user can adjust the position of the indicating unit so that the user can adequately bring the indicating unit into sight, because the second housing can pivot on the first housing.

In view of the foregoing description, it is respectfully submitted that the present application is thus in condition for allowance.

If any fees are required by this communication, please charge such fees to our Deposit Account No. 16-0820, Order No. 36502.

Respectfully submitted,

PEARNE & GORDON LLP

By_____
James M. Moore, Reg. No. 32923

1801 East 9th Street
Suite 1200
Cleveland, Ohio 44114-3108
(216) 579-1700

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